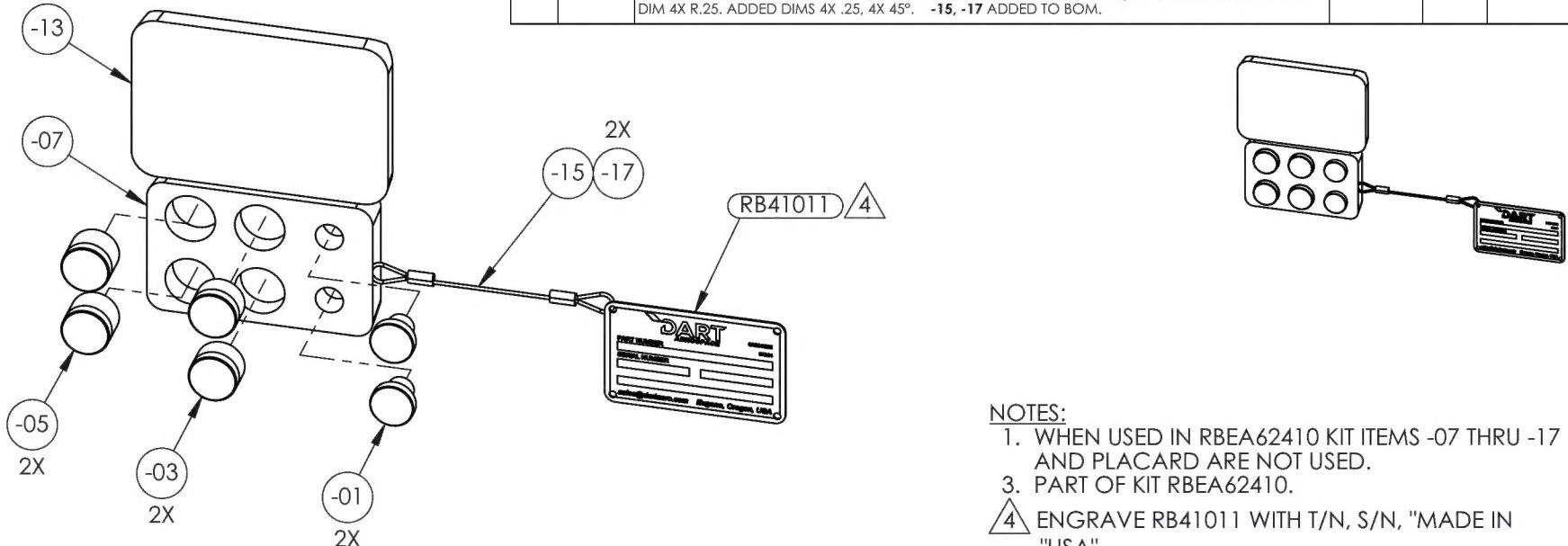


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CHANGED ENGRAVE NOTE: -01 KIT No. TO P/N. CHANGED ENGRAVE NOTE: -03 KIT No. TO T/N, S/N, "MADE IN USA", P/N. CHANGED ENGRAVE NOTE: -05 KIT No. TO P/N.	12/21/2010	JAG	RW
B		CH'D -01, -03, -05 ENGRAVE NOTE PER VE.	11/15/2011	RJC	RW
C		-13 ADDED, VERIFIED FOAM AND CASE FRO PROPER FIT PER RW.	12/22/2011	RJC	RW
D		-01 ADDED GD&T BLOCK, CHANGED SURFACR FINISH FROM 16 TO 32. -03 ADDED GD&T BLOCK, REMOVED RECESS, CHANGED SURFACE FINISH FROM 16 TO 32. -05 ADDED GD&T BLOCKS, REMOVED RECESS, CHANGED SURFACE FINISH FROM 16 TO 32.	4/17/2012	JAG	
E		CH'D T/N WAS RBEL623M2005101G315-01 IS RBEL623M-2005-101G315-01.	10/14/2013	RJC	RW
6	17-0121	CH'D T/N WAS RBEL623M-2005-101G315-01 IS RBEL623M2005101G315-01. -01 CH'D CONTROL FRAME WAS <del>1.001</del> A IS <del>1.001</del> A, CH'D DIM WAS Ø.786 IS Ø.786 <del>1.001</del> A. CH'D FINISH WAS LUBRICATE PER MIL-L-3150 IS BLACK OXIDE SPEC QMSI-6.2.2, B.O. REV D. -03 CH'D GDT CONTROL FRAME WAS <del>1.001</del> A IS <del>1.001</del> A, DELETED DIM .050 MIN, CH'D FINISH WAS LUBRICATE PER MIL-L-3150 IS BLACK OXIDE SPEC QMSI-6.2.2, B.O. REV D. -05 CH'D GDT CONTROL FEATURE WAS <del>1.001</del> A IS <del>1.001</del> A, DELETED DIM .050 MIN, CH'D FINISH WAS LUBRICATE PER MIL-L-3150 IS BLACK OXIDE SPEC QMSI-6.2.2, B.O. REV D. -07 CH'D DIM WAS Ø.900 (x4) IS 2Ø.900 Ø.50, WAS R.50 IS 4X R.31, WAS Ø.500 (x2) IS 2X R.500 Ø.50, ADDED 2Ø.900 Ø.40, 4X .25, 4X 45°, DELETED .50 (x4), .40 (x2), R.50, -11 CH'D WAS RED BARN PLACARD IS DART PLACARD. -13 CH'D DIM WAS 3.21 IS 3.12, WAS 4.15 IS 4.61, DELETED DIM 4X R.25, ADDED DIMS 4X .25, 4X 45°. -15, -17 ADDED TO BOM.	6/14/2017	RJC	JAG



NOTES:

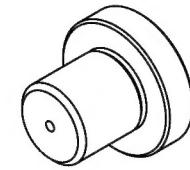
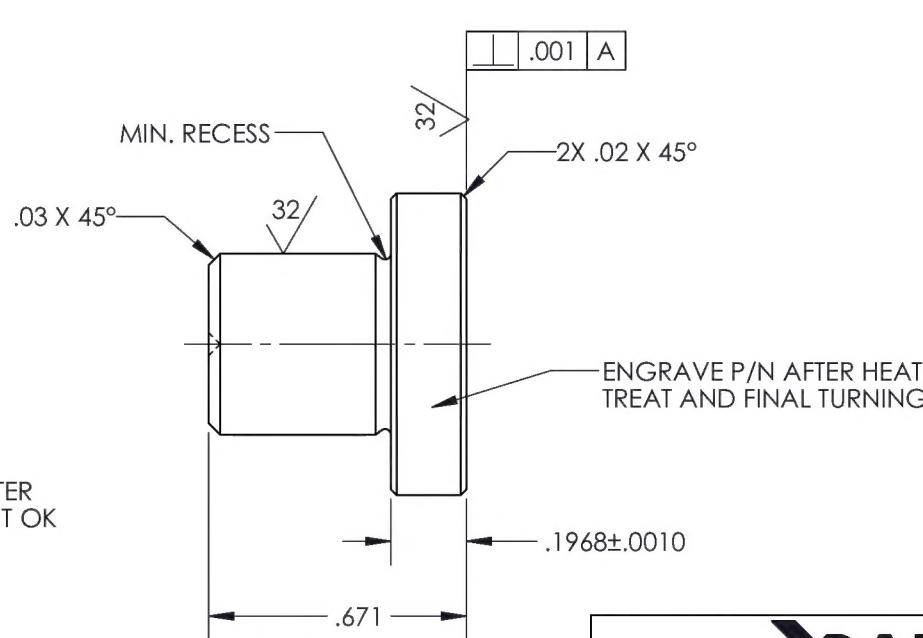
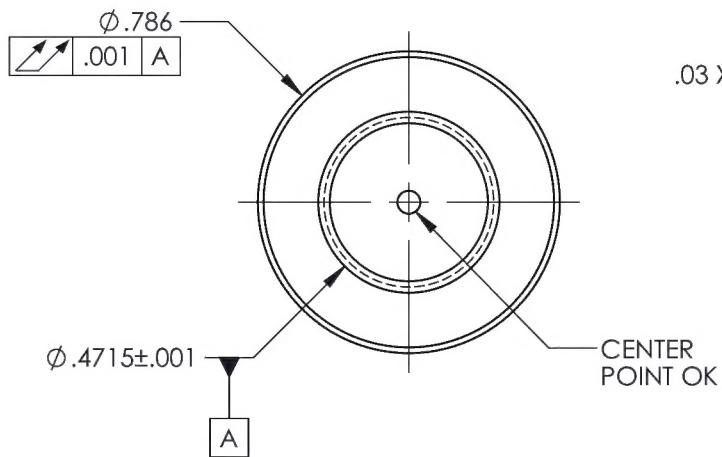
1. WHEN USED IN RBEA62410 KIT ITEMS -07 THRU -17 AND PLACARD ARE NOT USED.
3. PART OF KIT RBEA62410.

4 ENGRAVE RB41011 WITH T/N, S/N, "MADE IN "USA".

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	TITLE	
									DWG NO.	REV
			-01	2	PIN	01		2	DART	
			-03	2	SHORT RECEIVER	01		3	AEROSPACE	
			-05	2	LONG RECEIVER	01		4	END MEASURING GAUGE SET	
B/O		-07	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	.94 X 2.56 X 4.06 (CASE SOLUTIONS)		5	RBEL623M2005101G315-01	
B/O		-09	1	CONTAINER	PLASTIC	PELICAN CASE #APP-1010-E		N/S	REV 6	
B/O		-13	1	LID FOAM	ETHAFOAM 220, BLACK	.63 X 3.12 X 4.61 (CASE SOLUTIONS)		6	MAT'L	
B/O		-15	1	LANYARD	COATED STEEL	Ø1/16 X 4 (CARR LANE #CL-2-C)		1	UNLESS OTHERWISE SPECIFIED	
B/O		-17	2	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)		1	DIMENSIONS ARE IN INCHES	
B/O			1	PLACARD	ALUMINUM	RB41011		1	.XXX ± .005 FRACTIONS ± 1/8	
									.XX ± .01 ANGLES ± 5°	
									.X ± .1 SURFACES = 125	
									1. BREAK ALL SHARP EDGES	
									.015 x 45° OR .015R	
									2. DIMENSIONAL LIMITS APPLY	
									AFTER PLATING	
									3. INTERPRET DIM AND TOL PER	
									ASME Y14.5M-2009	
									USED ON MODEL	
									EC135	
									DATE 4/8/2010	
									SHEET 1 OF 6	

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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
A		CHANGED ENGRAVE NOTE: -01 KIT NO. TO P/N.			12/21/2010	JAG	RW
B		CH'D -01 ENGRAVE NOTE PER VE.			11/15/2011	RJC	RW
D		-01 ADDED GD&T BLOCK, CHANGED SURFACE FINISH FROM 16 TO 32, CH'D FINISH WAS			4/17/2012	JAG	
6	17-0121	-01 CH'D CONTROL FRAME WAS <del>0.001</del> A IS <del>0.001</del> A. CH'D DIM WAS Ø.786 IS Ø.786 <del>0.001</del> A. CH'D FINISH WAS LUBRICATE PER MIL-L-3150 IS BLACK OXIDE SPEC QMSI-6.2.2, B.O. REV D.			6/14/2017	RJC	JAG

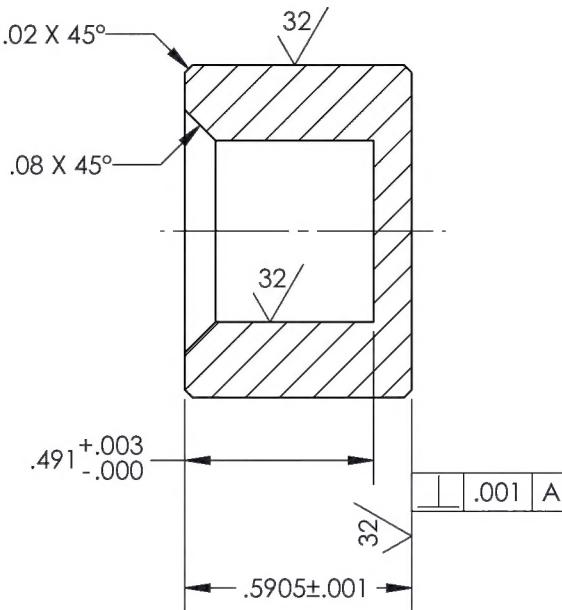
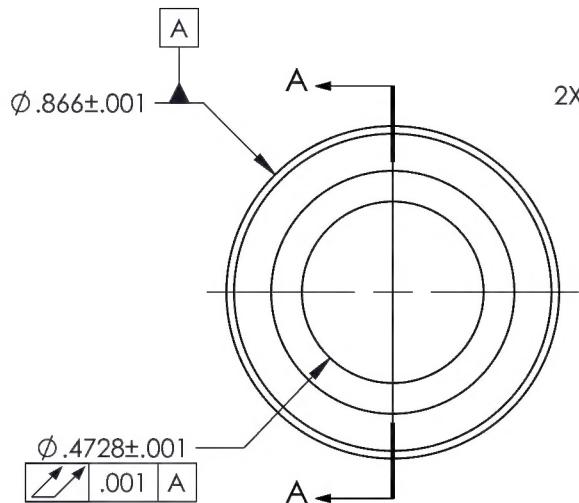
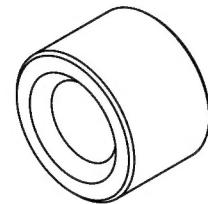
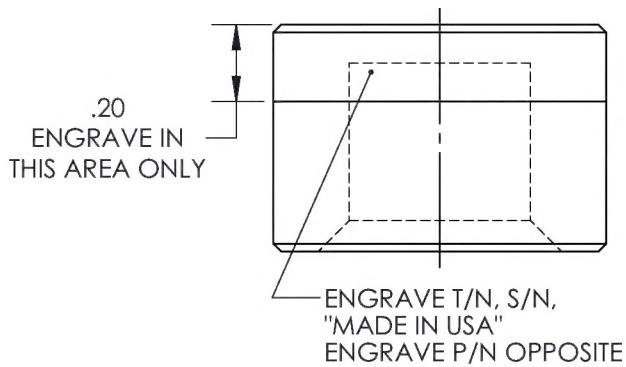


-01  
PIN

 <b>END MEASURING GAUGE SET</b>		TITLE	
		DWG NO. RBEL623M2005101G315-01-01	
REV 6			
<b>MAT'L 01</b> <b>HEAT</b> <b>TREAT</b> <b>FINISH</b> BLACK OXIDE <b>SPEC</b> QMSI-6.2.2, B.O. REV D		<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° X ± .1 SURFACES = 125</small>	
DRAWN BY: PERRITT		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: DD 05/23/2017		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: AA 06/05/2017		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: JL 06/13/2017		USED ON MODEL	
APPROVED: JAG 06/15/2017		EC135	
SCALE 2:1		DATE 4/8/2010	
		SHEET 2 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CHANGED ENGRAVE NOTE: -03 KIT No. TO T/N, S/N, "MADE IN USA", P/N.	12/21/2010	JAG	RW
B		CH'D -03 ENGRAVE NOTE PER VE.	11/15/2011	RJC	RW
D		-03 ADDED GD&T BLOCKS, REMOVED RECESS, CHANGED SURFACE FINISH FROM 16 TO 32.	4/17/2012	JAG	
6	17-0121	-03 CH'D GDT CONTROL FRAME WAS <del>[[.001 A]]</del> IS <del>[[.001 A]]</del> . DELETED DIM .050 MIN. CH'D FINISH WAS LUBRICATE PER MIL-L-3150 TS BLACK OXIDE SPEC QMSI-6.2.2, B.O. REVD.	6/14/2017	RJC	JAG



SECTION A-A

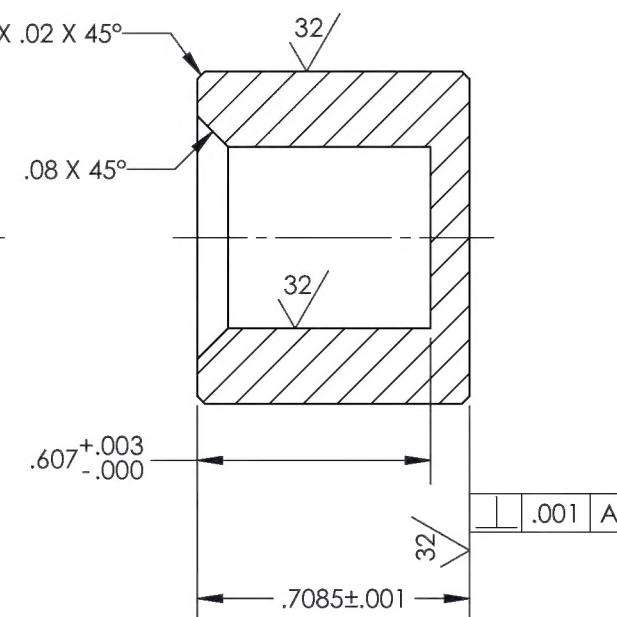
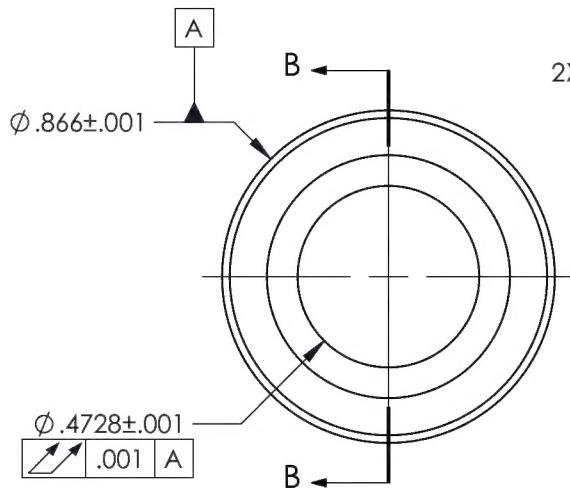
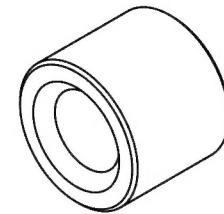
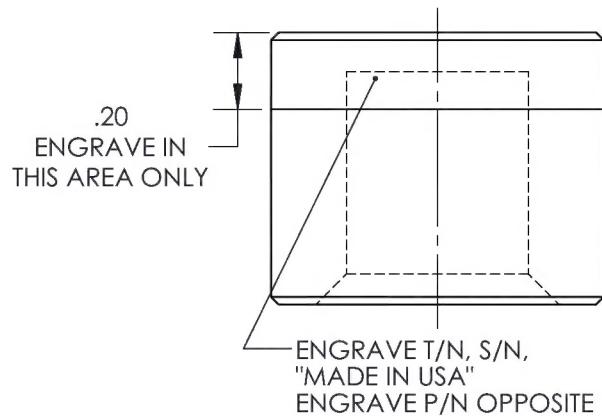
-03

SHORT RECEIVER

DART AEROSPACE	
TITLE	
END MEASURING GAUGE SET	
DWG NO. RBEL623M2005101G315-01-03 REV 6	
MATERIAL 01	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.000 ± .005 FRACTIONS ± 1/8	
.00 ± .01 ANGLES ± 5°	
.000 ± .01 SURFACES = 125	
HEAT TREAT	
FINISH BLACK OXIDE	
SPEC QMSI-6.2.2, B.O. REV D	
DRAWN BY:	PERRITT
CHECKED:	DD 05/23/2017
OPPS APPR:	AA 06/05/2017
QA APPR:	JL 06/13/2017
APPROVED:	JAG 06/15/2017
USED ON MODEL	
EC135	
SCALE	2:1
DATE	4/8/2010
SHEET 3 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CHANGED ENGRAVE NOTE: -05 KIT No. TO P/N.	12/21/2010	JAG	RW
B		CH'D -05 ENGRAVE NOTE PER VE.	11/15/2011	RJC	RW
D		-05 ADDED GD&T BLOCKS, REMOVED RECESS, CHANGED SURFACE FINISH FROM 16 TO 32.	4/17/2012	JAG	
6	17-0121	-05 CHD GDT CONTROL FEATURE WAS $\text{Z}.001$ A IS $\text{Z}.001$ A, DELETED DIM .050 MIN. CH'D FINISH WAS LUBRICATE PER MIL-L-3150 IS BLACK OXIDE SPEC QMSI-6.2.2, B.O. REV D.	6/14/2017	RJC	JAG



(-05)

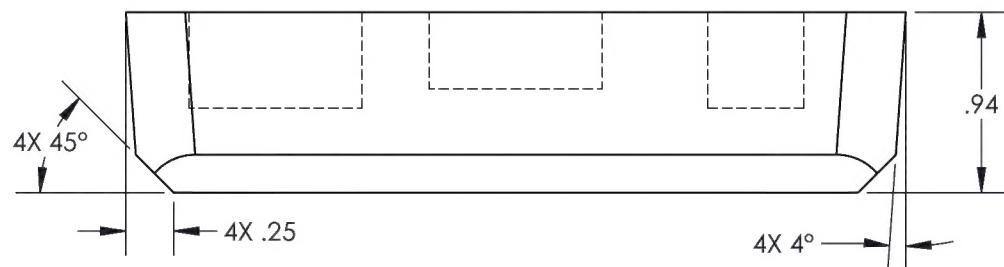
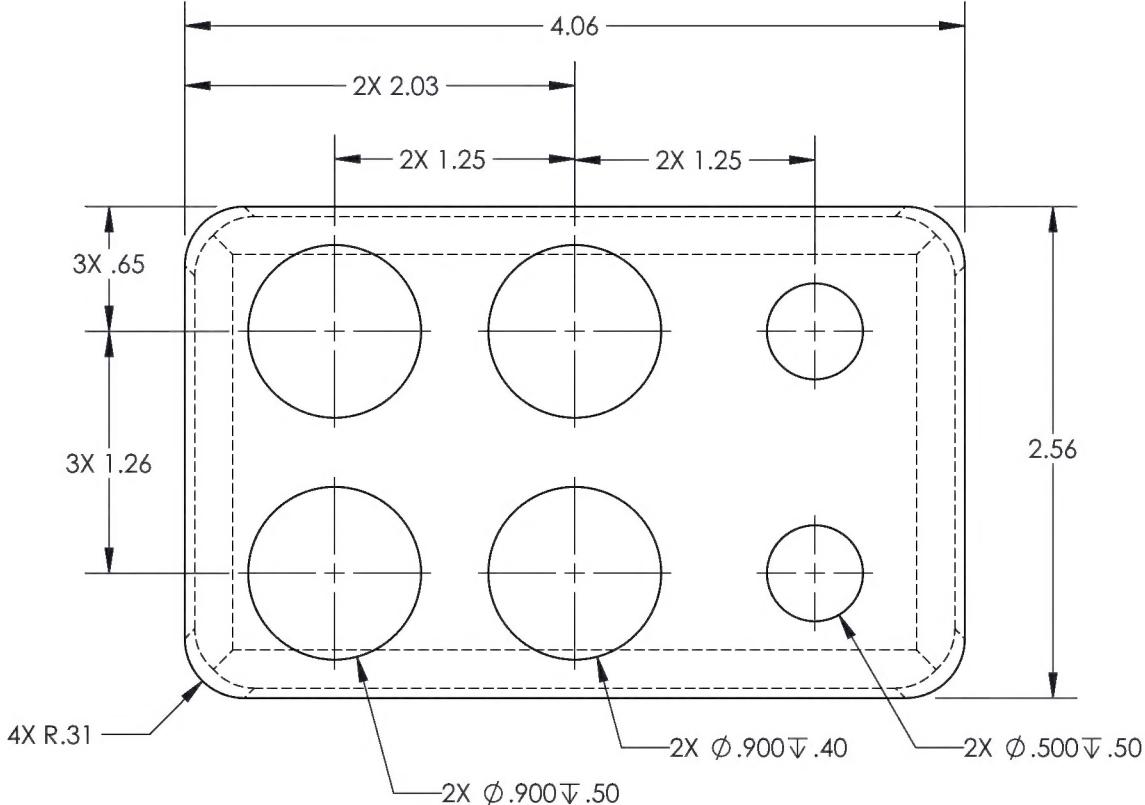
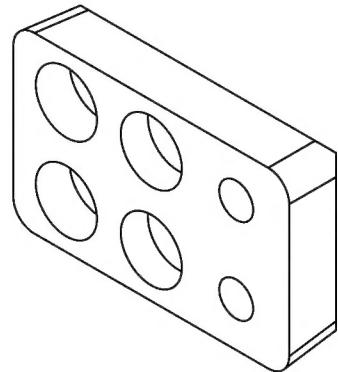
LONG RECEIVER

SECTION B-B

DART AEROSPACE	
TITLE END MEASURING GAUGE SET	
DWG NO. RBEL623M2005101G315-01-05 REV 6	
MATERIAL 01	
HEAT	
TREAT	
FINISH BLACK OXIDE	
SPEC QMSI-6.2.2, B.O. REV D	
DRAWN BY: PERRITT	
CHECKED: DD 05/23/2017	
OPPS APPR: AA 06/05/2017	
QA APPR: JL 06/13/2017	
APPROVED: JAG 06/15/2017	
SCALE 2:1	DATE 4/8/2010
USED ON MODEL	
EC135	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° X ± .1 SURFACES = 125	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
SHEET 4 OF 6	

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REV			ECR			DESCRIPTION			REVISIONS		
6	17-0121		-07 CH'D DIM WAS $\emptyset$ .900 (x4) IS 2X $\emptyset$ .900 $\nabla$ .50, WAS R.50 IS 4X R.31, WAS $\emptyset$ .500 (x2) IS 2X R.500 $\nabla$ .50. ADDED 2X $\emptyset$ .900 $\nabla$ .40, 4X .25, 4X 45°. DELETED .50 (x4), .40 (x2), R.50.			DATE		INITIAL		APPROVED	



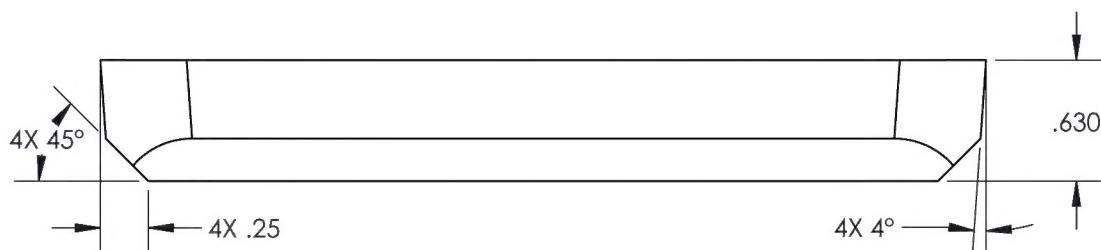
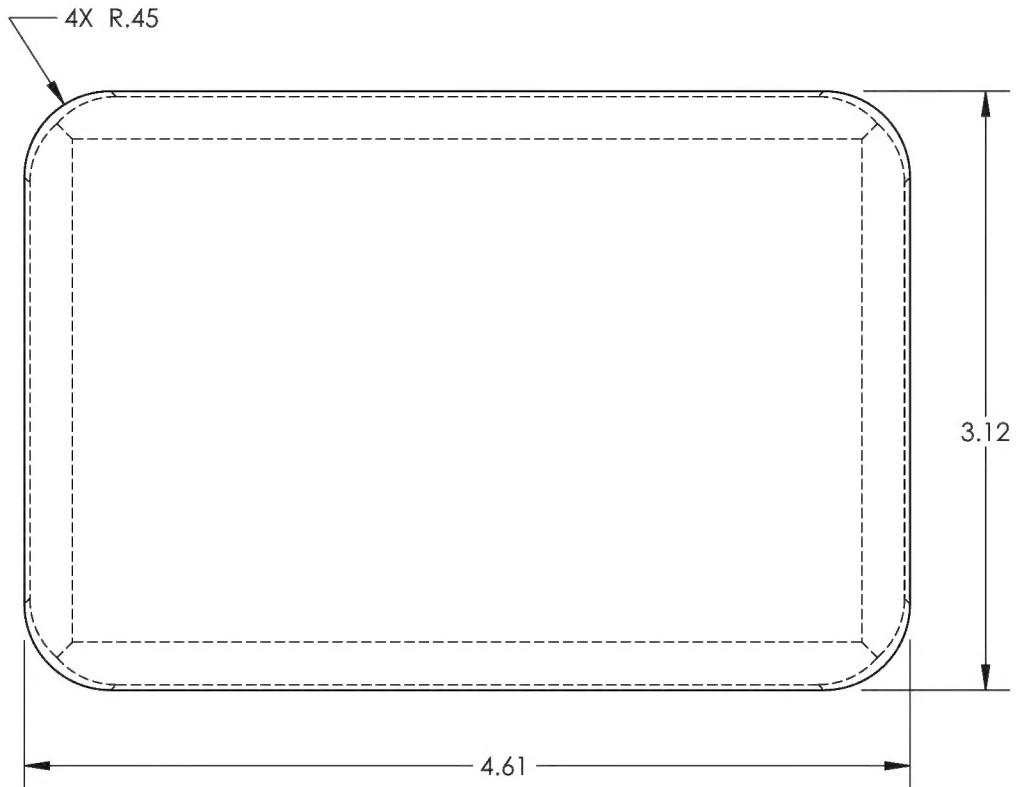
(-07)

BOTTOM FOAM

DART AEROSPACE	
TITLE	
END MEASURING GAUGE SET	
DWG NO. RBEL623M2005101G315-01-07	
REV 6	
MATERIAL ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8	
.XX $\pm$ .01 ANGLES $\pm$ 5°	
.X $\pm$ .1 SURFACES = 125	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: PERRITT	
CHECKED: DD 05/23/2017	
OPPS APPR: AA 06/05/2017	
QA APPR: JL 06/13/2017	
APPROVED: JAG 06/15/2017	
SCALE 1:1	DATE 4/8/2010
USED ON MODEL	
SHEET 5 OF 6	

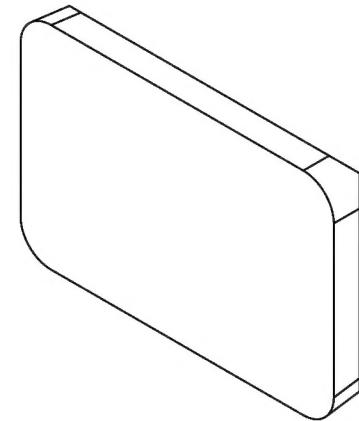
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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
C		-13 ADDED, VERIFIED FOAM AND CASE FRO PROPER FIT PER RW.	12/22/2011	RJC	RW
6	17-0121	-13 CH'D DIM WAS 3.21 IS 3.12, WAS 4.15 IS 4.61. DELETED DIM 4X R.25. ADDED DIMS 4X .25, 4X 45°.	6/14/2017	RJC	JAG



(-13)

LID FOAM



DART AEROSPACE	
TITLE	
END MEASURING GAUGE SET	
DWG NO. RBEL623M2005101G315-01-13 REV 6	
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
HEAT	.XXX ± .005 FRACTIONS ± 1/8
TREAT	.XX ± .01 ANGLES ± 5°
FINISH	X ± .1 SURFACES = 125
SPEC	
DRAWN BY: PERRITT	
CHECKED: DD 05/23/2017	
OPPS APPR: AA 06/05/2017	
QA APPR: JL 06/13/2017	
APPROVED: JAG 06/15/2017	
SCALE 1:1	DATE 4/8/2010
USED ON MODEL	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
SHEET 6 OF 6	